

20th International Spin Physics Symposium

SPIN 2012

Joint Institute for Nuclear Research
Dubna – Russia

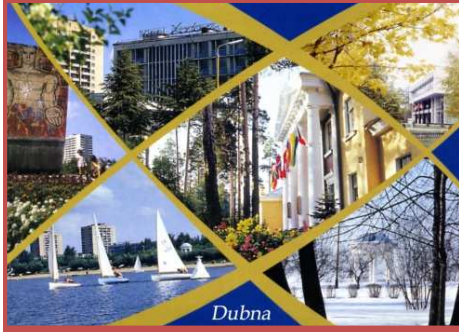


Closing Remarks

Erhard Steffens

University of Erlangen-Nürnberg – Germany

Chair, International Committee for Spin Physics Symposia



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Spin Symposia are dedicated to spin phenomena in nuclear and particle physics as well as in neighboring fields.

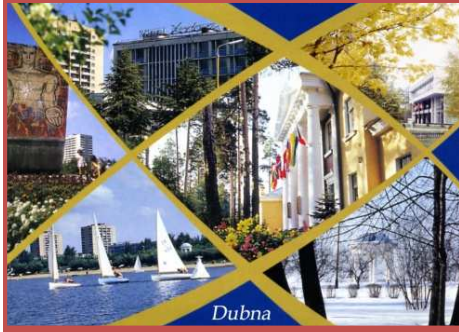
Some Spin 2012 Highlights:

Many new results on the nucleon spin structure (RHIC-spin, COMPASS, HERMES, Jlab [Hall A, C],...), and on the structure of hadrons and nuclei (COSY, JParc, IHEP, Dubna, RCNP,...);

Impressive progress on future facilities and experiments, like CEBAF energy upgrade, electron-ion collider(s), the NICA ion collider at Dubna, design of storage rings or experiments for measuring the EDM of ions and neutrons etc;

Very interesting applications of our polarization techniques in medicine and other fields.

Our field in good health – need to keep the momentum up for future challenges!



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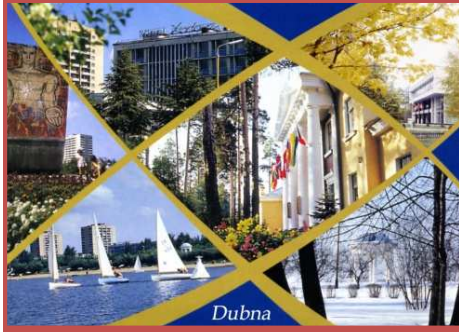
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On Thursday: Bi-annual meeting of the Spin Committee (ISPC), which initiates Spin Symposia and Workshops. Results of the meeting:

- Election of several new members for the about 17 voting members. The goal was to have a broad representation within the spin community worldwide, with focus on having more younger and/or female members;
- Selection of the site of the next Spin Symposium Spin 2014, and of Workshops within the years 2013-14;
- Discussion of future trends in spin physics and ways to include new ideas.



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2013-14 Int. Spin Physics Committee

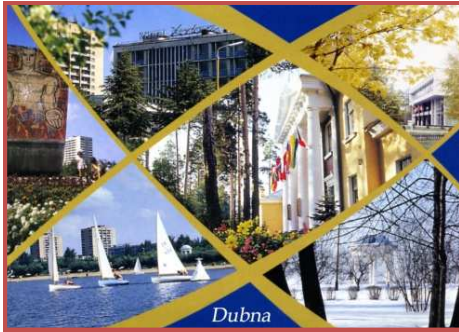
R. Milner *MIT (Chair)*, E. Steffens *Erlangen (Past-Chair)*, M. Anselmino *Torino*,
E. Aschenauer *BNL*, A. Belov *Troitsk*, F. Bradamante *Trieste*, E. Courant *BNL*,
D. Crabb *Virginia*, A. Efremov *JINR*, G. Fidecaro *CERN*, H. Gao *Duke*, W. Haeberli
Wisconsin, A. Krisch *Michigan*, P. Lenisa *Ferrara*, B.-Q. Ma *Peking*, N. Makins
Illinois, A. Martin *Trieste*, A. Masaike *Kyoto*, A. Milstein *Novosibirsk*, M. Poelker
JLab, R. Prepost *Wisconsin*, C. Prescott *SLAC*, T. Roser *BNL*, N. Saito *KEK*, H. Sakai
Tokyo, V. Soergel *Heidelberg*, H. Stroehrer *FZJ*, O. Teryaev *JINR*

Voting members & Honorary members

New members (underlined) : Elke Aschenauer *BNL*, B.-Q. Ma *Peking*, Naomi
Makins *Illinois*, Anna Martin *Trieste*, A. Milstein *Novosibirsk*

Retiring members: K. Imai *Kyoto*, G. Mallot *CERN*, E.J. Stephenson *IUCF*,
N.E. Tyurin *IHEP*

Thanks to the retiring members for their service!



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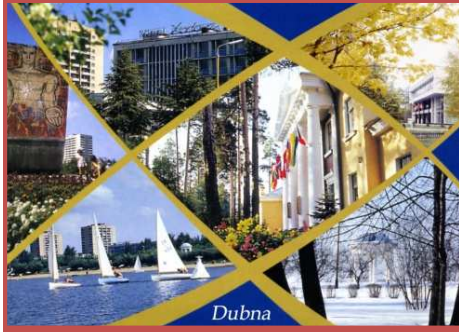
New honorary member: **Anatoly V. Efremov (Dubna)**

Anatoly is a voting member of the ISPC since 1993. He is Organizer of Dubna-Spin, a series of renown workshops for high energy spin theory and new experimental results.



Surely he will continue with Co-Organizer Oleg Teryaev (new ISPC member) for the years to come!





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New honorary member: **Alan D. Krisch (Michigan)**

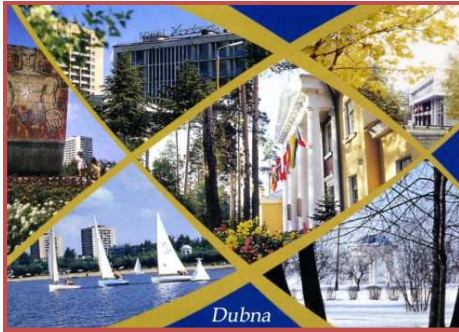
Alan initiated the series of Symposia on “High Energy Spin Physics” in Argonne, starting at Argonne (where the ZGS was built) in 1974.

He has been Chair of the Spin Committee from 1974 to 1994, Past-Chair until 2006 and voting member since then, i.e. a member of the ISPC for about 38 years!

Alan has promoted lifelong the study of spin-dependent observables in particle physics, both through his own work, and by initiating Symposia and Workshops.



**Our Thanks to Anatoly and Alan
for their service to our community!**



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Int. Symp. on Polarization Phenomena in Nuclear Physics

- 1960 Basel, Switzerland (acceleration of pol. deuterons)
- 1965 Karlsruhe, Germany
- 1970 Madison, WI, USA
- 1975 Zurich, Switzerland
- 1980 Santa Fe, NM, USA
- 1985 Osaka, Japan
- 1990 Paris, France
- 1994 Bloomington, IN, USA ----- in parallel -----

Int. High Energy Spin Physics Symposia

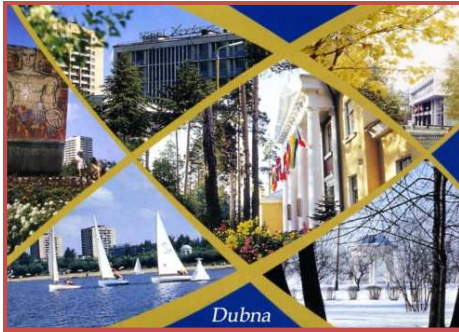
- 1974 Argonne, IL, USA (ZGS with polarized beam)
- 1976 Argonne, IL, USA
- 1978 Argonne, IL, USA
- 1980 Lausanne, Switzerland
- 1982 Brookhaven, NY, USA
- 1984 Marseille, France
- 1986 Protvino, Russia
- 1988 Minneapolis, MN, USA
- 1990 Bonn, Germany
- 1992 Nagoya, Japan
- 1994 Bloomington, IN, USA
- 1996 Amsterdam, Netherlands
- 1998 Protvino, Russia

International Spin Physics Symposia

started with the new millenium!

1st joint Symposium: 2000 Osaka, Japan





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International Spin Physics Symposia

2000 Osaka, Japan



2002 Brookhaven, NY, USA



2004 Trieste, Italy



2006 Kyoto, Japan

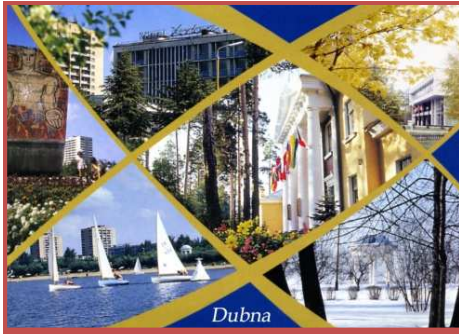


2008 Virginia, USA



2010 Jülich, Germany





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Approaching the end of a fruitful and memorable meeting....

Thank you for the excellent organization and smooth running of the Symposium!

Chair

Richard Lednicky

Vice-Chair

Anatoly Efremov, Gennady Kozlov

Scientific Secretary

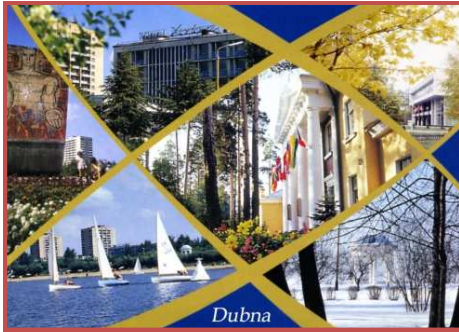
Elena Kolganova

Symposium Secretary

Tatyana Donskova

and many more: Elena Rusakovich, Natalia Dokalenko, Galina Sandukovskaya, Svetlana Chubakova, Julia Korneeva, Marina Aristarhova, Alexander Andreev, ...

Thank you for your hospitality!



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Workshops:

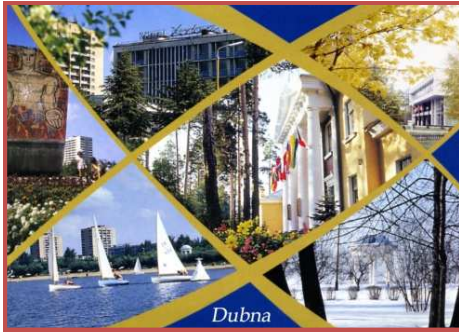
PSTP 2013 will be at Charlottesville in September 2013, organized jointly by

Don Crabb

and

Matt Poelker





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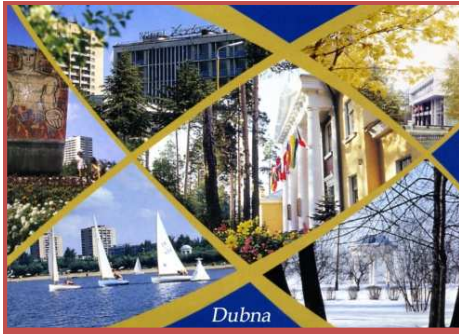


Workshops:

There will be DSPIN2013 at Dubna, organized by Anatoly Efremov and Oleg Teryaev, also in September 2013.



The dates of PSTP2013 and DSPIN2013 will be adjusted such that there is no collision between the two workshops!



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Next Symposium:

SPIN 2014 will be at Beijing

organized by Bo-Qiang Ma (PKU),
with Co-chair Haiyan Gao (Duke)!



北京大学物理学院 李政道
School of Physics, Peking University





Welcome to Peking University

Wish your enjoyable stay at PKU and Beijing

Bye-bye

See you all at SPIN2014 in Beijing!

Or before...